

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Claim 1-3. (Canceled)

Claim 4. (Currently Amended) A method for quality control of a digital radio transmission in a medium or short wave range, the method comprising the steps of:

disposing at least one receiver station in or adjacent to a target area;

evaluating [[a]] digital quality data of a received high frequency digital signal using the at least one receiver station so as to determine corresponding parameter values;

transmitting the corresponding parameter values to a broadcast transmitter, the transmitting being performed automatically via an Internet;

storing the transmitted corresponding parameter values for performing a frequency prognosis; and

influencing a coding of the transmission using the transmitted corresponding parameter values.

Claim 5. (Cancelled)

Claim 6. (Previously Presented): The method as recited in claim 4 wherein the transmission is a broadcast transmission.

Claim 7. (Previously Presented): The method as recited in claim 4 wherein the step of storing the transmitted corresponding parameter values is performed by storing the transmitted corresponding parameter values in a data base for performing the frequency prognosis.

Claim 8. (Currently Amended): A method for quality control of a digital radio transmission in a medium or short wave range, the method comprising the steps of:

disposing at least one receiver station in or adjacent to a target area;

evaluating digital quality data of a received high frequency digital signal using the at least one receiver station so as to determine corresponding parameter values;

transmitting the corresponding parameter values to a broadcast transmitter, the transmitting being performed automatically via the Internet; and

determining alternative transmit frequencies using the transmitted corresponding parameter values.

Claim 9. (Canceled)

Claim 10. (Previously Presented): The method as recited in claim 8 wherein the transmission is a broadcast transmission.

Claim 11. (Previously Presented): The method as recited in claim 8 further comprising storing the transmitted corresponding parameter values in a data base for performing a frequency prognosis.

influencing the quantity of the modulation stages employed using the transmitted corresponding parameter values.